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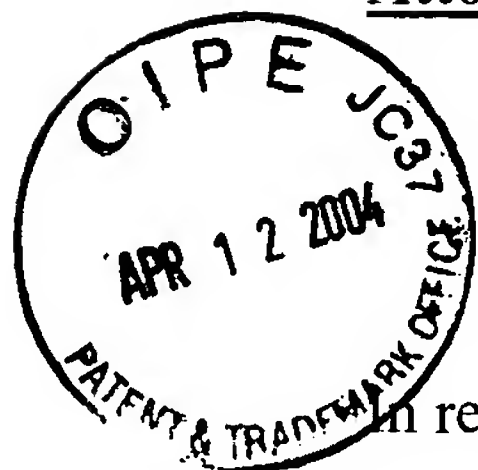
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Gregory E. Ross

Serial No.: 10/720,003

Filing Date: November 24, 2003

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Examiner: M. BARR

Art Unit: 1762

Divisional Reissue Application for:

U.S. Patent No. 5,830,529

For: **PERIMETER COATING ALIGNMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**REISSUE DIVISIONAL OATH/DECLARATION OF GREGORY E. ROSS**

Sir:

I, Gregory E. Ross, applicant herein and sole inventor of U.S. Patent No. 5,830,529 declare as follows:

1. I am a citizen of Australia, and my residence and my post office address is 2007 Long Leaf Court, Santa Rosa, California 95403.

2. I believe myself to be the original, first and only inventor of the invention described and claimed in U.S. Letters Patent 5,830,529, granted November 3, 1998, and for which a re-issue was filed on November 3, 2000 as application number 09/706,491 (pending) and for which a divisional of the re-issue (09/706,491) is sought on the invention entitled Perimeter Coating Alignment, the specification of which was filed on November 24, 2003 as application number 10/720,003.

3. I have reviewed and understand the contents of the above-identified specification, including the claims presented in this re-issue application.

4. I acknowledge the duty to disclose to the Office all information known to me to be material to patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

5. I believe U.S. Letters Patent 5,830,529 to be wholly or partly inoperative or invalid by reason of the patentee claiming less than the patentee had right to claim in the patent.

6. All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

7. One insufficiency in the claims concerns independent Claim 1, which states:

1. A method of forming a pattern of color coatings onto a light permeable panel with exact registration between successive color coatings along defined edges of the pattern, and wherein the panel with the pattern of color coatings formed thereon for use as a one-way vision panel, the method comprising the steps of:

a) providing a base material having an ink printable release coating on one side thereof;

b) applying a first color coating to the printable release coating side or said base material;

c) applying at least one additional color coating over at least a portion of said first color coating;

d) perforating said base material with said color coatings to provide a pattern of perforate and non-perforate portions to achieve exact registration of said at least one additional color coating with said first color coating for achieving one-way vision effects;

e) transferring said pattern of color coatings from said non-perforate portions of said base material onto a surface of a light permeable panel maintaining the exact registration; and

f) heating said light permeable panel to fuse said pattern of color coatings onto said surface of said light permeable panel.

8. Another insufficiency in the claims concerns independent Claim 12, which states:

12. A method of forming a laminate pattern of color coatings onto a light permeable panel with exact registration between successive color coatings along defined edges of the pattern, and wherein the panel with the laminate pattern of color coatings formed thereon for use as a one-way vision panel, the method comprising the steps of:

a) providing a base material having an ink printable release coating on one side thereof;

b) cutting the base material to provide a desired pattern of perforate and non perforate portions for attaining exact registration of successively applied layers of color coatings suitable for one-way vision effects;

- c) applying a first color coating to the non-perforate portions of the printable release coating side of the base material;
- d) applying at least one additional color coating over at least a portion of the first color coating, the application of the additional color coating to the first color coating defining a laminate pattern of color coatings with exact registration along defined edges of the remaining non-perforate portions of the cut base material;
- e) transferring the laminate pattern of color coatings onto a surface of a light permeable panel maintaining the exact registration; and
- f) heating the light permeable panel to fuse the laminate pattern of color coatings onto the surface of the light permeable panel.

9. When Claim 1 and Claim 12 were drafted, I believed that I was entitled only to patent protection for methods that included every single step recited in these two claims. However as the two-year anniversary following issuance of US Patent 5,830,529 on 3 November 1998 approached, I reviewed this patent with respect to adequacy of the existing claims. In the course of that review, I concluded that the claims in US Patent 5,830,529 inadvertently claimed less than I as inventor was entitled to claim.

10. I filed a reissue application no. 09/706,491 on November 3, 2000 with new claims that augment and are broader in scope than claims 1-22 issued in USP 5,830,529.

11. During prosecution of the reissue application no. 09/706,491, some of the claims (e.g., claims 36-46 and 48) were alleged to be directed to an independent and distinct invention. Claims 36-46 and 48 were withdrawn from consideration as being directed to a non-elected invention.

12. I canceled, for example, claims 36-46 and 48 from reissue application no. 09/706,491 in favor of the present divisional application.

13. This divisional reissue application no. 10/720,003 was filed on November 24, 2003 with claims 36-46 and 48, previously withdrawn from consideration, that are broader in scope than claims 1-22 issued in US Patent 5,830,529. As required under Title 37, Code of Federal Regulations, Section 1.177, claims 36-46 and 48 have been renumbered as claims 23-34 in the present application. As sole inventor, I believe I am entitled to a re-issued patent that includes the new, broader, claims presented herewith, and that no prior art reference known to me discloses or suggests the invention defined by claims 23-34.

14. Support for my new claims 23-34 is found as follows, with reference to my original U.S. patent no. 5,830,529:

Claim 23 support appears at Figs. 26, 31A and 31B, and col. 49, line 26 to col. 50, line 12.

Claim 24 support appears at Fig. 26, and col. 49, lines 24-36 and lines 55 to 65.

Claim 25 support appears at Figs. 26, 31A and 31B, and col. 13, lines 50 to 55 and col. 49, lines 31 to 46.

Claim 26 support appears at Fig. 26, and col. 49, lines 38 to 39 and col. 50, lines 6 to 12.

Claim 27 support appears at Fig. 26, and col. 49, lines 46-53.

Claim 28 support appears at Fig. 26, and col. 49, line 46 to col. 50, line 6.

Claim 29 is supported as follows: (i) is supported by Figs. 24F, 25B, 26, 42A, and col. 21 lines 64 to 66, (ii) is supported by col. 67, line 36, (iii) and (iv) are supported by col. 35, line 4, (v) is supported by Fig. 49A and col. 18, line 6, (vi) is supported by Figs. 5A-5B, (vii) is supported by Fig. 43E, (viii) is supported by col. 1, lines 42-43, and col. 18, line 11, (ix) is supported by col. 1, line 24 and (x) is supported by col. 24, line 64; and claim 42 is generally supported by col. 49, line 38 to col. 50, line 12.

Claim 30 support appears at Figs. 30A and 30B, and col. 53, lines 22 to 65.

Claim 31 support appears at Figs. 29A, 29B, 30A and 30B, and col. 52, lines 1 to 15 and col. 53, lines 22 to 65.

Claim 32 support appears at Figs. 30A and 30B, and col. 53, lines 22 to 53.

Claim 33 support appears at Figs. 30A and 30B, and col. 53, lines 46 to 58.

Claim 34 support appears at Figs. 29A, 29B, 30A and 30B, and col. 52, lines 1 to 15 and col. 53, lines 14 to 65.

15. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the

Appl. No. 10/720,003

United States Code and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Dated: 4/12/04

  
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Gregory E. Ross  
Applicant/Inventor





**Attorney Docket No.: 150449D1**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant(s): Gregory E. ROSS**

**Group Art Unit: 1762**

**Application No.: 10/720,003**

**Examiner:**

**Filing Date: November 24, 2003**

**Confirmation No.: 3969**

**Title: PERIMETER COATING ALIGNMENT**

**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**REISSUE APPLICATION:**  
**STATEMENT OF NON-ASSIGNMENT UNDER 37 CFR 1.172**

**Sir:**

This is part of the application for a reissue patent based on the original patent identified below.

<b>Name of Inventor(s):</b> <b>Gregory E. ROSS</b>	
<b>Patent Number:</b> <b>5,830,529</b>	<b>Date Patent Issued:</b> <b>November 3, 1998</b>
<b>Title of Invention:</b> <b>PERIMETER COATING ALIGNMENT</b>	

Ownership of the patent is solely in the inventor(s), and no assignment of the patent is in effect.

**Dated:** 4/12/04

**Signature:**

**Name of Inventor:**

  
**Gregory E. ROSS**